IC10 Rec'd PCT/PTO 27 APR 2005

FORM PTO-1390 (REV. 01-2003) US DEPARTMENT OF COMPARE PATENT & TRADEMARK OFFICE

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOC 123561	NUMBER
U.S. APPLICATION NO New 4.5. National St	. (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.
PCT/IB03/005032

INTERNATIONAL FILING DATE November 10, 2003

PRIORITY DATE CLAIMED November 15, 2002

TITLE OF INVENTION
NOVEL AMORPHOUS HYDRATE OF A CEPHALOSPORIN ANTIBIOTIC

NOV	EL A	MORPHOUS HYDRATE OF A CEPHALOSPORIN ANTIBIOTIC
		TS FOR DO/EO/US g Balwant DESPHANDE, Bhausaheb Pandharinath KHADANGALE and Chandrasekaran RAMASUBBU
Appli	cant h	nerewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:
1.	$\boxtimes$	This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4.	X	The US has been elected (Article 31).
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2))
		a.   is attached hereto (required only if not communicated by the International Bureau).
	•	b.  has been communicated by the International Bureau.
		c.  is not required, as the application was filed in the United States Receiving Office (RO/US).
6.	$\boxtimes$	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
		a.  is attached hereto.
		b.  has been previously submitted under 35 U.S.C. 154(d)(4).
		c.   The International Application was filed in English.
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
		a.   are attached hereto (required only if not communicated by the International Bureau).
		b.  have been communicated by the International Bureau.
		c. $\square$ have not been made; however, the time limit for making such amendments has NOT expired.
		d.  have not been made and will not be made.
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
Item	s 11 t	to 20 below concern document(s) or information included:
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13.	$\boxtimes$	A preliminary amendment.
14.	$\boxtimes$	An Application Data Sheet under 37 CFR 1.76.
15.		A substitute specification.
16.		A power of attorney and/or change of address letter.
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

19. 20.

 $\boxtimes$ 

International Search Report.

1		ICON Da	wid DOT/DTO	2 7 APR 200	5	
U.S. ABPLICATION NO. 67 1-30 P.R. 1.5 INTERNATIONAL APPLICATION NO. PCT/IB03/005032			ATTORN DOCKET NUMBER 12356			
21.   The following fees	are submitted:			CALCULATIONS	PTO USE ONLY	
BASIC NATIONAL FEE (3	7 CFR 1.492(a)):		\$ 300.00	\$300.00		
SEARCH FEE (37 CFR 1.4				\$400.00		
International search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA \$ 100.00						
International search report the search fee is paid	provided to USPTO r	no later than the time a	t which \$ 400.00			
All situations not provided f	or above		\$ 500.00			
<b>EXAMINATION FEE (37 C</b>	FR 1.492(c)(1)-(2)):			\$200.00		
International preliminary examination report prepared by the USPTO as IPEA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage						
All situations not provided t						
Surcharge of \$130.00 for fue artiest claimed priority dat	urnishing the oath or on the control of the control	declaration later than 3	30 months from the	\$		
TOTAL PAGES OF APPLICATION OVER 100 ( - 100)	÷ 50	= †0	x 250 =	\$		
tround up to next integer	r	· · · · · · · · · · · · · · · · · · ·				
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		
TOTAL CLAIMS	14- 20	= 0	x 50.00 =	\$		
INDEPENDENT CLAIMS	3- 3	= 0	x 200.00 =	\$		
MULTIPLE DEPENDENT (			+ 360.00 =	\$		
TOTAL OF ABOVE CALCULATIONS =  Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are				\$900.00 \$		
reduced by ½.				\$900.00		
SUBTOTAL =  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$		
the earnest claimed phonty	Gate (5) OF 11 1.402(	TOTAL	NATIONAL FEE =	\$900.00		
Fee for recording the enclo	sed assignment (37 (			\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +			.00 per property +			
		TOTAL FI	EES ENCLOSED =	\$900.00		
				Amount to be		
				refunded:	\$ \$	
- SZ Cheek No. 466	121 in the amount of	COOO OO to sover the s	phoyo foos is opcloses	charged:	Ψ	
<ul> <li>a.</li></ul>						
c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appro must be filed an	priate time limit und ad granted to restore	der 37 CFR 1.495 has the application to p	not been met, a peti ending status.	ition to revive (37 CF	R 1.137(a) or (b))	
SEND ALL CORRESPON			$\sim$			
OLIFF & BERRIDG	•		4	- A O!!#		
Customer Numbe	r: 25944		NAME: Jame REGISTRATIO	es A. Oliff ON NUMBER: 27,0	75	
Date <u>April 27, 2005</u>			NAME: Eric [	D. Morehouse		
			REGISTRATIO	ON NUMBER: 38,5	65	

## JC20 Rec'd PCT/PTO 2 7 APR 2005

U.S. APPLICATION NO. 6 Leven see 37.C.F.R. 1.5 INTERNATIONAL APPLICATION NO. PCT/IB03/00532			ATTORN/ OCKET NUMBER 12356			
21.   The following fee	s are submitted:			CALCULATIONS	PTO USE ONLY	
BASIC NATIONAL FEE (3	7 CFR 1.492(a)):		\$ 300.00	\$300.00		
SEARCH FEE (37 CFR 1.4				\$400.00	-	
International search fee (3)	7 CED 1 445(a)(2)) ps	aid to LISPTO as ISA	\$ 100.00			
international search lee (S	7 OFK 1.443(a)(2)) pe	310 10 031 10 as 13A	4 100.00			
International search report provided to USPTO no later than the time at which the search fee is paid						
All situations not provided	for above		\$ 500.00			
<b>EXAMINATION FEE (37 C</b>				\$200.00		
International preliminary examination report prepared by the USPTO as IPEA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage				·		
All situations not provided	for above		\$ 200.00			
Surcharge of \$130.00 for for earliest claimed priority da	urnishing the oath or the (37 CFR 1.492(e)).	declaration later than 3	30 months from the	\$		
TOTAL PAGES OF APPLICATION OVER 100 ( - 100)	÷ 50	= †0	x 250 =	\$		
tround up to next integer						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE x 50.00 ≈	\$ \$	<del></del>	
TOTAL CLAIMS INDEPENDENT CLAIMS	14- 20 3- 3	= 0	x 200.00 =	\$		
	1	<u> </u>	+ 360.00 =	\$		
MULTIPLE DEPENDENT CLAIM(S)(if applicable) + 360.00 =  TOTAL OF ABOVE CALCULATIONS =				\$900.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$		
SUBTOTAL =			\$900.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			\$			
		TOTAL	NATIONAL FEE =	\$900.00		
Fee for recording the enclo	osed assignment (37	CFR 1.21(h)). The ass	signment must be	\$		
accompanied by an approp	onate tover sheet (57		EES ENCLOSED =	\$900.00		
				Amount to be		
				refunded:	\$	
<u></u>				charged:	\$	
<ul> <li>a.</li></ul>						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPOR				,		
Customer Number	-		NAME: Jame REGISTRATIO	es A. Oliff ON NUMBER: 27,0	75	
Date <u>April 27, 2005</u>	ate April 27, 2005 NAME: Eric D. Morehouse REGISTRATION NUMBER: 38,565			65		